

**Performance
Measure #67**

Emergency Medical Services for Children (EMSC) Program Implementation Manual for EMSC State Partnership Performance Measures

Performance Measure #67

The adoption of requirements by the State/Territory for pediatric emergency education for the recertification of paramedics.

Significance of Measure

Adopting requirements for pediatric emergency care education as part of the recertification of paramedics helps to ensure the provision of appropriate pediatric emergency care. This, as a result, helps to improve the quality and adequacy of pediatric emergency care, and thereby, improve pediatric outcomes (e.g., reduced morbidity and mortality).

Definition(s)

Adoption

The requirements have been formally put into place in the EMS Rules and Regulations at either the State/Territory or County/Regional level (i.e., at every county/region in the State/Territory) and apply to all paramedics in the State/Territory.

Requirements

Formal written recommendations and guidelines for pediatric emergency care education as part of the recertification of paramedics. Recommended training curricula and/or courses for paramedics may include, but are not limited to, Pediatric Education for Pre-hospital Professionals (PEPP), Advanced Pediatric Life Support (APLS), and Pediatric Advanced Life Support (PALS) courses. These can be formal requirements adopted by National Registry of Emergency Medical Technicians (NREMT) or any other recertification requirements adopted by your State/Territory.

Recommended training courses *exclude* cardiopulmonary resuscitation (CPR) courses.

Pediatric

Persons up to 18 years old.

Paramedic

The National Registry recognizes three levels of EMT: EMT-B (Basic), EMT-I (Intermediate) and EMT-P (Paramedic). The paramedic level is the highest level of nationally registered positions. In addition to the basic-level skills of CPR, first aid, airway management, oxygen administration, spinal immobilization, traction splinting, bleeding control and splinting, as well as the intermediate skills of IV therapy, endotracheal intubation and initial cardiac drug therapy, the paramedic is also educated in EKG interpretation, advanced airway skills to include rapid sequence intubation (RSI), pharmacology, trauma resuscitation, pediatric life support and advanced cardiac life support.¹⁸

Requirement

¹⁸ <http://www.answers.com/topic/paramedic>

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By 2011, the State/Territory will have adopted requirements for pediatric emergency education for the recertification of paramedics.

Calculation

Calculation of this measure involves completing the attached Data Collection Form. Indicate whether your State/Territory has adopted requirements for pediatric emergency education for the recertification of paramedics. If yes, provide information on the number of hours and courses required for paramedic recertification. If your State/Territory has not adopted requirements, please indicate on the form reasons why, and the steps you have taken towards adopting requirements. You may need to collaborate with the State/Territory EMS Office to complete the form.

Data Collection and Analysis

The following are two potential data sources for the measure. A process for data collection and analysis, as well as an example of supporting documentation are provided below under each data source.

1. **State/Territory EMS Rules, Regulations, Codes, or Policies:** Your State/Territory EMS Rules, Regulations, Codes, or Policies may include requirements for pediatric emergency education for the re-certification of paramedics. These requirements may include those developed by the National Registry of Emergency Medical Technicians (NREMT) or any other recertification requirements adopted by your State/Territory.
 - Review State/Territory EMS Rules, Regulations, Codes, or Policies on an annual basis for pediatric emergency education requirements for the re-certification of paramedics.
 - *Supporting documentation* for the measure may include a copy of the State/Territory EMS Rules, Regulations, Codes, or Policies stating the requirements for pediatric emergency education for the re-certification of paramedics.
2. **County/Regional EMS Rules, Regulations, Codes, Policies, or Requirements:** If requirements for pediatric emergency education for the re-certification of paramedics have *not* been adopted at the State/Territory level, requirements may have been adopted at the county/regional level in the State/Territory.
 - Review County/Regional EMS Rules, Regulations, Codes, Policies, or Requirements on an annual basis for pediatric emergency education requirements for the re-certification of paramedics.
 - *Supporting documentation* for the measure may include copies of each of the County/Regional EMS Rules, Regulations, Codes, Policies, or Requirements stating the requirements for pediatric emergency education for the re-certification of paramedics.

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Reporting

- Report whether your State/Territory has adopted requirements for pediatric emergency education for the recertification of paramedics on an annual basis to HRSA via the Electronic Handbook (EHB). You will receive more specific information on how to access and use the EHB in your notice of grant award. Please refer to these instructions.
- Supporting documentation should be submitted with your EMSC continuation application each year. An example of supporting documentation is provided under each data source listed above.

Follow-up

- Once the data are submitted to HRSA, NEDARC will analyze the data and report aggregated national data to both HRSA and the EMSC NRC.
- The EMSC NRC and NEDARC will track your progress and may contact you to address any questions or concerns regarding your progress towards meeting the measure.

Implementation Considerations

N/A

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Data Collection Form for Performance Measure #67

1. Has your State/Territory adopted requirements for pediatric emergency education for the recertification of paramedics? ☐ YES ☐ NO ☐ NOT APPLICABLE

If "Yes," please provide the following information. If your State/Territory does not track this information, enter "N/A."

Total number of hours required for paramedic recertification: _____

Of the total number of hours required for paramedic recertification, number of hours that need to be dedicated to pediatrics: _____

Total number of courses required for paramedic recertification: _____

Of the total number of courses required for paramedic recertification, number of courses that need to be dedicated to pediatrics: _____

Note: Attach supporting documentation for the measure to your EMSC continuation application.

Comments:

2. If "No," please indicate the reasons why your State/Territory has not adopted requirements for pediatric emergency education for the recertification of paramedics. Please also indicate what steps you have taken towards adopting requirements, highlighting any major barriers towards adoption.

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3. If “Not Applicable,” please provide reasons why the measure is not applicable to your State/Territory (e.g., State/Territory does not have paramedics).
